

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.63(b))

Attorney Docket No.

H 50003 US

First Inventor

Ogino et al.

Title

SURFACE-TREATMENT CHEMICAL FOR SHEET
METAL AND ALUMINUM/ZINC-BASED ALLOY
PLATED STEEL SHEET SURFACE-TREATED
WITH THE SURFACE TREATMENT CHEMICALS

Express Mail Label No.

EV 192787133 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-14501. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee transmittal)2. ☐ Applicant claims small entity status.
See 37 CFR 1.773. ☒ Specification [Total Pages 28]
(preferred arrangement set forth below)

- Descriptive title of the invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R&D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the invention

- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. ☐ Drawing(s) (35 U.S.C. 113) [Total Sheets 1]

5. Oath or Declaration [Total Pages 1]

a. ☒ Unexecuted (original or copy)b. ☐ Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 18 completed)i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting
inventor(s) named in the prior application, see
37 CFR 1.63(d)(2) and 1.33(b).6. ☐ Application Data Sheet. See 37 CFR 1.787. ☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)a. ☐ Computer Readable Form (CRF)b. Specification Sequence Listing on:
i. ☐ CD-ROM or CD-R (2 copies); or
ii. ☐ Paperc. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))10. ☐ 37 C.F.R. §3.73(b) Statement [] Power of Attorney
(when there is an assignee)11. ☐ English Translation Document (if applicable)12. ☒ Information Disclosure Statement (IDS)/PTO-1449 [x] Copies of IDS Citations13. ☐ Preliminary Amendment14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).
Applicant must attach form PTO/SB/35 or its equivalent.17. ☐ Other

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.78:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No: PCT/EP02/11448 filed 10/12/2002

Prior application information: Examiner

Group Art Unit:

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☒ Customer Number:

00423

or ☐ Correspondence address below

Name Mary K. Cameron, Henkel Corporation

Address Patent Law Department
2200 Renaissance Blvd., Suite 200

City Gulph Mills

State PA

Zip Code 19406

Country US

Telephone 248-589-4672

Fax 610-278-6548

Name (Print/Type)

Mary K. Cameron

Registration No. (Attorney/Agent)

34,789

Signature

[Signature]

Date

4/22/04

This collection of information is required by 37 C.F.R. 1.63(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce P.O. Box

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

770

Complete if Known

Application Number

Filing Date

First Named Inventor

Ogino et al.

Examiner Name

Art Unit

Attorney Docket No.

H 50003 PCT/US

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number

01-1250

Deposit Account Name

Henkel Corporation

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☐ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Fee	Small Fee	Entity Code	Entity Code	Fee Description	Fee Paid
Code (\$)	Code (\$)				
1001 770	2001 385			Utility filing fee	770
1002 340	2002 170			Design filing fee	
1003 530	2003 265			Plant filing fee	
1004 770	2004 385			Reissue filing fee	
1005 180	2005 80			Provisional filing fee	

SUBTOTAL (1)

(\$ 770)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Extra Claims		Fee from below	Fee Paid
Total Claims	20	-20**	0	X \$18.00	= 0
Independent Claims	3	-3**	0	X \$86.00	= 0
Multiple Dependent				\$290.00	= 0

Large Fee	Small Fee	Entity Code	Entity Code	Fee Description	Fee Paid
Code (\$)	Code (\$)				
1202 18	2202 9			Claims in excess of 20	
1201 88	2201 43			Independent claims in excess of 3	
1203 290	2203 145			Multiple dependent claim, if not paid	
1204 86	2204 43			** Reissue independent claims over original patent	
1205 18	2205 9			** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2)

(\$ 0)

** or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Fee	Small Fee	Entity Code	Entity Code	Fee Description	Fee Paid
Code (\$)	Code (\$)				
1051 130	2051 65			Surcharge - late filing fee or oath	
1052 50	2052 25			Surcharge - late provisional filing fee or cover sheet	
1053 130	2053 130			Non-English specification	
1812 2,520	2812 2,520			For filing a request for ex parte reexamination	
1804 920*	2804 920*			Requesting publication of SIR prior to Examiner action	
1805 1,840*	2805 1,840*			Requesting publication of SIR after Examiner action	
1251 110	2251 55			Extension for reply within first month	
1252 420	2252 210			Extension for reply within second month	
1253 950	2253 475			Extension for reply within third month	
1254 1,480	2254 740			Extension for reply within fourth month	
1255 2,010	2255 1,005			Extension for reply within fifth month	
1401 330	2401 165			Notice of Appeal	
1402 330	2402 165			Filing a brief in support of an appeal	
1403 290	2403 145			Request for oral hearing	
1451 1,510	2451 1,510			Petition to institute a public use proceeding	
1452 110	2452 55			Petition to revive - unavoidable	
1453 1,330	2453 665			Petition to revive - unintentional	
1501 1,330	2501 665			Utility issue fee (or reissue)	
1502 480	2502 240			Design issue fee	
1503 840	2503 320			Plant issue fee	
1460 130	2460 130			Petitions to the Commissioner	
1807 50	2807 50			Processing fee under 37 CFR 1.17(e)	
1806 180	2806 180			Submission of Information Disclosure Stmt	
8021 40	28021 40			Recording each patent assignment per property (times number of properties)	
1809 770	2809 385			Filing a submission after final rejection (37 CFR § 1.128(a))	
1810 770	2810 385			For each additional invention to be examined (37 CFR § 1.128(b))	
1801 770	2801 385			Request for Continued Examination (RCE)	
1802 900	2802 900			Request for expedited examination of a design application	

Other fee (specify)

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 0)

SUBMITTED BY

Name (Print/Type) Mary K. Cameron

Registration No. 34,789
(Attorney/Agent)

Telephone

248-589-4672

Signature

Mary K. Cameron

Date

4/22/04

WARNING: Information on this form may become public. Credit card information should not

be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.